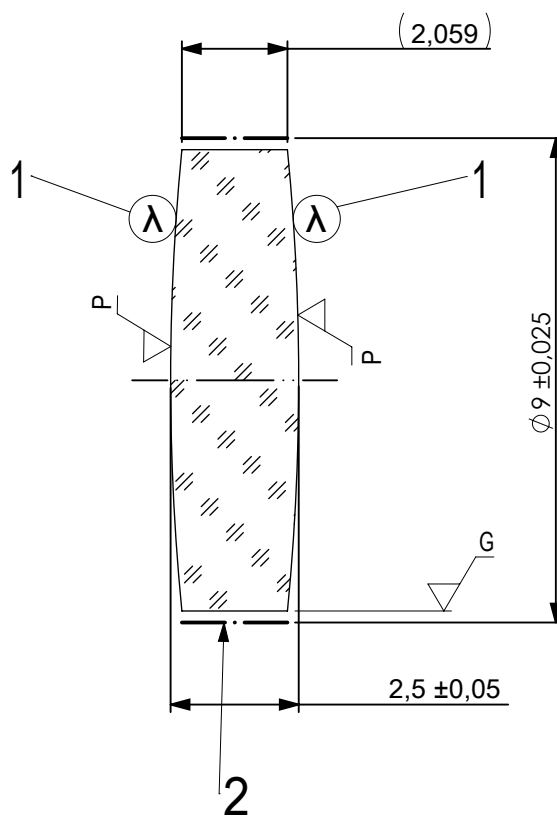




FOCAL LENGTH (EFL): 45 ± 0.45
 BACK FOCAL LENGTH (BFL): 44.17

- 1 AR COATING: VIS-NIR
 $R(ABS) \leq 0.25\%$ AT 880nm @ 0° AOI
 $R(AVG) \leq 1.25\%$ FROM 400-870nm @ 0° AOI
 $R(AVG) \leq 1.25\%$ FROM 890-1000nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	46,08±0,046 CX	GLASS N-BK7 517/642	R	46,08±0,046 CX
Øe	8,1		Øe	8,1
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,93'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

ROHS: COMPLIANT
 SCALE: NONE
 $\lambda = 587,6\text{nm}$

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

INDICATIONS IN ACCORDANCE WITH ISO 10110

FIRST ANGLE PROJECTION



ALL DIMS IN: mm



Edmund Optics®

TITLE

9mm Dia, x 45mm FL, VIS-NIR, Inked, Double-Convex Lens

DWG NO

458711INK

SHEET SIZE
A4

SHEET
1 OF 1